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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Unassigned
Date Submitted: March 4, 2004 (use as many sheets as necessary)				Filing Date	03/04/2004
Sheet	1	of	1	First Named Inventor	Osamu TAKAGI
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	016907-1610

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JP	A1	6,643,476	B1	KINOUCHI ET AL.	11-04-2003	
JP	A2	6,026,273		KINOUCHI ET AL.	02-15-2000	
JP	A3	6,078,781		TAKAGI ET AL.	06-20-2000	
JP	A4	6,337,969	B1	TAKAGI ET AL.	01-08-2002	
JP	A5	6,438,335	B1	KINOUCHI ET AL.	08-20-2002	
JP	A6	4,585,325		EULER	04-29-1986	
JP	A7	5,819,134		SATO ET AL.	10-06-1998	
JP	A8	5,842,079		MIYAMOTO ET AL.	11-24-1998	
JP	A9	5,862,436		ISHIZAWA ET AL.	01-19-1999	
JP	A10	6,008,829		WAKAMIYA ET AL.	12-28-1999	
JP	A11	6,188,054	B1	OHTA	02-13-2001	
JP	A12	6,292,647	B1	ISHIDA	09-18-2001	
JP	A13	6,292,648	B1	HIGAYA ET AL.	09-18-2001	
JP	A14	6,320,168	B1	KIMATA ET AL.	11-20-2001	
JP	A15	6,353,718	B1	ROXON ET AL.	03-05-2002	
JP	A16	6,643,491	B2	KINOUCHI ET AL.	11-04-2003	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)		
JP	A17	JP	8-76620	A	CANON INC.	03-22-1996
JP	A18	JP	9-258586	A	MINOLTA CO., LTD.	10-03-1997

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
JP	A19	U.S. Patent Application, 09/699,472, KINOUCHI et al., filed 10/31/2000.			

Examiner Signature	S. L. Boose	Date Considered	6/28/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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